

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 15 Sep 2021 until 23:59 on Thursday 16 Sep 2021

Forecast Issued on Wednesday 15 Sep 2021 at 00:13

Confidence: High confidence for a more settled period of weather on Wednesday and Thursday before rain arrives from the west on Friday. Low confidence in cloud, mist and fog details and generally low confidence from Saturday.

Headline for Wednesday 15 Sep 2021: Valley fog at first, otherwise dry with sunny spells.

Mountain weather hazards on Wednesday 15 Sep 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Sunny	Sunny intervals	Sunny intervals	Cloudy	Mist
Precipitation probability					
<05%	<05%	<05%	<05%	20%	20%

Forecast for Wednesday 15 Sep 2021

Weather: Some mist and fog patches at first on Wednesday, these lifting to low cloud during the morning. Above this layer of cloud/fog and it will be a mostly sunny start to the day. The low cloud will break later in the morning to leave the remainder of the day dry with sunny spells and cloudier periods. Just a slim chance of a shower by the evening, mainly in the Snowdon Range.

Chance of cloud free mountain/hill tops above 800m: 80% but briefly lowering to 60% mid-morning as the low cloud/fog lifts. Lowering to 30% across the Snowdon Range from 1700.

Visibility: Very poor in patches of dense fog and low cloud below 400m at first. Excellent visibilities on higher slopes. Low cloud lifting to affect some slopes around 500-600m for a time mid-morning, with the odd patch possible above 800m through the afternoon. Visibility becoming poor on slopes above 450-550m in the Snowdon Range during the evening. Elsewhere, very good visibilities for much of the day with excellent air clarity in most places.

Forecast for Wednesday 15 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 NE	6/8 SW	7/10 W	8/11 W	10/13 SW	11/14 SW	10/12 SW
600	5/6 NE	6/8 SW	6/9 W	7/10 SW	8/11 SW	8/11 SW	7/9 SW
300	2/4 S	2/4 SW	5/8 W	5/8 W	5/9 SW	5/9 SW	4/8 W
Valley	2/4 S	2/4 SW	5/8 W	5/8 W	4/8 SW	5/10 SW	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	11/10	11/10	10/8	10/8	10/8
600	11/10	12/11	13/12	14/13	12/11	12/10	12/10
300	12/12	14/14	16/16	16/16	14/14	14/13	14/13
Valley	13/12	15/16	17/17	17/17	16/16	15/14	15/14
Freezing Level*	2500m	2600m	2500m	2500m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Quite a warm day once the sun starts piercing through the cloud. Make sure to bring enough water if you intend to go for a long walk.

Forecast for Thursday 16 Sep 2021

Weather: Mist and fog patches forming through the early hours but also areas of low cloud spreading across the area. Low cloud, mist and fog lifting to leave another largely fine day with a mixture of sunny periods and patchy cloud. Cloud thickening during the evening with a freshening south-westerly breeze.

Maximum wind: South-westerly 10-15mph, locally 20-25mph by the evening.

Chance of cloud free mountain/hill tops above 800m: 30% becoming 70%

Visibility: Periods of cloud above 500m and patchy valley mist and fog at first will give very poor visibilities in places. Mist and fog at low levels lifting and clearing and cloud lifting to become patches above 800m by the afternoon

Temperature: **Valleys:** Plus 11 Celsius rising to plus 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Well above the summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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